

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/709991	US-PGPUB; USPAT	OR	OFF	2007/01/25 14:12
S2	2858	(LCD "liquid crystal") and chromatic near2 aberration	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:07
S3	1870	(LCD "liquid crystal") and chromatic near2 aberration same (compensat\$3 compensation correct\$3 correction)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:13
S4	519	(LCD "liquid crystal") and chromatic near2 aberration same (compensat\$3 compensation correct\$3 correction) same (location\$2 position\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:13
S5	5	(LCD "liquid crystal") and chromatic near2 aberration same (compensat\$3 compensation correct\$3 correction) same (location\$2 position\$2) and gamma near3 (curve\$2 function\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:15
S6	13	(LCD "liquid crystal") and chromatic near2 aberration same (compensat\$3 compensation correct\$3 correction) same (location\$2 position\$2) and driving near3 voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:17
S7	6166	(LCD "liquid crystal") and driving near3 voltage\$2 same (pixel\$2 location\$2 position\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:19
S8	13382	(345/87-104).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:19

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S9	11	S8 and chromatic near3 aberration	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:25
S10	3782	S8 and driving near3 voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:25
S11	7963	display and driving near3 voltage\$2 same (position\$2 location\$2 pixel\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:26
S12	1648	S8 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:26
S13	248	display and driving near3 voltage\$2 same (position\$2 location\$2 pixel\$2) near6 (based related)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:27
S14	62	S8 and S13	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:29
S15	62	S8 and S13 and (LCD "liquid crystal")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 14:29
S16	33	(LCD "liquid crystal") and (location position) same color near4 (correct\$3 correction compensat\$3 compensation) and driving near3 voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:09

## EAST Search History

S17	9	("4825201"   "5526058"   "5801785"   "5838396"   "5886750"   "6072527"   "6181830").PN. OR ("6603452").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:22
S18	129	"liquid crystal" near4 (thick thickness) and (correction calibration) near4 voltage	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:24
S19	104	"liquid crystal" near4 (thick thickness) and (correction calibration) near4 voltage and display	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:24
S20	76	"liquid crystal" near4 (thick thickness) and (correction calibration) near4 voltage and display and (gamma luminance brightness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:24
S21	15	"liquid crystal" near4 (thick thickness) and (correction calibration) near4 voltage and display and (gamma luminance brightness) and interpolat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28
S22	14035	"liquid crystal" near4 (thick thickness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28
S23	12326	"liquid crystal" near4 (thick thickness) and display	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28
S24	107	"liquid crystal" near4 (thick thickness) and display and (interpolate interpolation)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28

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S25	162	"liquid crystal" near4 (thick thickness) and display and (interpolat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28
S26	101	"liquid crystal" near4 (thick thickness) and display and (interpolat\$4) and voltages	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:28
S27	135	"liquid crystal" near4 (thick thickness) and display and (interpolat\$4) and voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:29
S28	103	"liquid crystal" near4 (thick thickness) and display and (interpolat\$4) and voltage\$2 and (brightness luminance gamma)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:29
S29	69	"liquid crystal" near4 (thick thickness) and display and (interpolat\$4) and voltage\$2 and (brightness luminance gamma) and (correct\$4 calibrat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:36
S30	6736	"liquid crystal layer" near4 (thick thickness)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:36
S31	6201	"liquid crystal layer" near4 (thick thickness) and display	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:36
S32	1444	"liquid crystal layer" near4 (thick thickness) and display and driving near3 voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:36

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S33	2762	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:37
S34	652	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance) and (correct\$4 calibrat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:37
S35	588	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance) and (correct\$4 calibrat\$4) and voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:37
S36	191	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance) same (correct\$4 calibrat\$4) and voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:37
S37	95	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance) same (correct\$4 calibrat\$4) same voltage\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:38
S38	7	"liquid crystal layer" near4 (thick thickness) and display and (brightness gamma luminance) same (correct\$4 calibrat\$4) same voltage\$2 and interpolat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:41
S39	3	"6603452".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:48
S40	1	luminance adj shading and uneven adj gap and "liquid crystal"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:48

## EAST Search History

S41	212	"liquid crystal" and uneven near4 gap	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:48
S42	0	"liquid crystal" and uneven near4 gap and interpol\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:48
S43	1	"liquid crystal" and uneven near4 gap and interpolation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:49
S44	0	"liquid crystal" and uneven near4 gap and interpolate	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:49
S45	0	"liquid crystal" and uneven near4 gap and interpolating	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:49
S46	1	"liquid crystal" and uneven near4 gap and interpolat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:49
S47	21	"liquid crystal" and uneven near4 thickness and interpolat\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 15:49
S48	7	("5103328"   "5644332"   "5844540"   "5949391"   "6211854"   "6266370"   "6329973").PN. OR ("7133015"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:54

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S49	9	("4825201"   "5526058"   "5801785"   "5838396"   "5886750"   "6072527"   "6181830").PN. OR ("6603452"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:59
S50	0	interpolation same "center of gravity"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 15:59
S51	300	interpolation same gravity	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:00
S52	157	interpolation same gravity same center	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:00
S53	148	interpolation same gravity near4 center	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:00
S54	148	interpolation same gravity near3 center	US-PGPUB; USPAT; USOCR	OR	OFF	2007/01/25 16:00
S55	143	interpolation same gravity near3 center	US-PGPUB; USPAT	OR	OFF	2007/01/25 16:00